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| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 10/802,440-Conf. #4035 |
| | Filing Date | March 17, 2004 |
| | First Named Inventor | Martha Karen Newell |
| | Art Unit | 1644 |
| | Examiner Name | F. P. Vandervegt |
| | Attorney Docket Number | V0139.70060US01 |
| Total Number of Pages in This Submission | | |

| ENCLOSURES (Check all that apply) | | |
|--|--|---|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Copies of Office Actions from 09/277,575, 10/616,865 and 11/027,053 Return Receipt Postcard |
| Remarks | | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | | |
|--|--------------------------------|----------|--------|
| Firm Name | WQLF, GREENFIELD & SACKS, P.C. | | |
| Signature | | | |
| Printed name | Helen C. Lockhart | | |
| Date | July 19, 2007 | Reg. No. | 39,248 |

| Certificate of Mailing Under 37 CFR 1.8(a) | |
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| I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. | |
| Dated: <u>July 19, 2007</u> | Signature: <u>Sharon R. Lloyd</u> (Sharon R. Lloyd) |



Docket No.: V0139.70060US01
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Martha Karen Newell
Serial No.: 10/802,440
Confirmation No.: 4035
Filed: March 17, 2004
For: METHODS AND PRODUCTS RELATED TO METABOLIC
INTERACTIONS IN DISEASE
Examiner: F. P. Vandervegt
Art Unit: 1644

Certificate of Mailing Under 37 CFR 1.8(a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: July 19, 2007

Sharon R. Lloyd
Sharon R. Lloyd

INFORMATION DISCLOSURE STATEMENT (IDS)

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed after the filing of a Request for Continued Examination under 37 CFR 1.114 (37 CFR 1.97(b)(4)) and before a subsequence office action. Applicant hereby requests that the Information Disclosure Statement be considered.

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

Applicants also call to the attention of the Examiner the following co-pending patent applications and Office Actions cited therein. Copies of the Office Actions are enclosed.

Office Actions (copies enclosed)

| Serial No. | Date Mailed from PTO |
|------------|----------------------|
| 09/277,575 | 03/26/2003 |
| 09/277,575 | 12/19/2003 |
| 09/277,575 | 09/15/2004 |
| 09/277,575 | 05/03/2005 |
| 09/277,575 | 02/09/2006 |
| 09/277,575 | 07/17/2006 |
| 09/277,575 | 07/19/2006 |
| 09/277,575 | 11/20/2006 |
| 10/616,865 | 07/03/2006 |
| 10/616,865 | 12/05/2006 |
| 10/616,865 | 05/29/2007 |
| 11/027,053 | 05/11/2006 |
| 11/027,053 | 01/05/2007 |

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any fees which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 23/2825, under Docket No. V0139.70060US01. A duplicate copy of this paper is enclosed.

Dated: July 19, 2007

Respectfully submitted,

By 

Helen C. Lockhart

Registration No.: 39,248

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Used in Lieu of PTO/SB/08A/B
(Based on PTO 04-07 version)

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|---|---|----|--------------------------|------------------------|-----------------|
| Substitute for form 1449/PTO | | | Complete if Known | | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | | Application Number | 10/802,440-Conf. #4035 | |
| | | | Filing Date | March 17, 2004 | |
| | | | First Named Inventor | Martha Karen Newell | |
| | | | Art Unit | 1644 | |
| | | | Examiner Name | F. P. Vandervegt | |
| Sheet | 1 | of | 1 | Attorney Docket Number | V0139.70060US01 |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|-----------------------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (if known) | | | |
| /PV/ | | 6,416,958 | 07/2002 | Vidovic et al. | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|-----------------------|---|--------------------------------|--|---|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | † ⁶ |
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | | |
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinda Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is etched.

| NON PATENT LITERATURE DOCUMENTS | | | | |
|---------------------------------|-----------------------|---|--|----------------|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | | T ² |
| /PV/ | | Berg, S.L. et al., J. Nat. Cancer Inst. (1994) 86(2):143-145 | | |
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| | | Tansan, S. et al., Cancer Chemother. Pharmacol. (1997) 39:333-340 | | |
| | | TAXOL product literature (Bristol-Meyers Squibb 2003) pages 1-6 | | |
| | | Wang et al., Anti-Cancer Drugs (1997) 8(9): 853-858 | | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

| | | | |
|--------------------|-----------------------|-----------------|------------|
| Examiner Signature | /F Pierre Vandervegt/ | Date Considered | 04/24/2008 |
|--------------------|-----------------------|-----------------|------------|